

## TEST REPORT No.: 23-3-10121

Completion date: 19.05.2023.

**Customer:** EUROINDUSTRIALPTC, S.L.U.  
PL. IND. DE TEIXEIRO, CALLE ARANGA PD41, 15310, TEIXEIRO, CURTIS,  
A CORUÑA, SPAIN

**Sampling plan:** by Client (19-3-07042 / PATACHO-GU-242, 5107-16 / MSZ 568787)

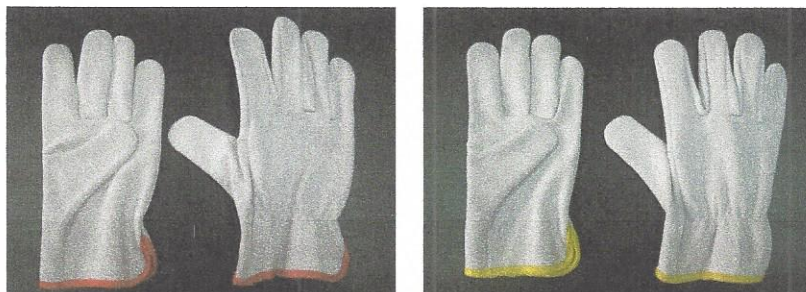
**Laboratory sample number and date of input code:** 4644/23, 09.05.2023.

**Work order/Examiner:** 2754/E3

**Laboratory sample code from customer:** art. GU-242

**Description and condition of the laboratory sample:** Gloves are made of cow grain leather (grey (natural) colour) with five separate fingers. Back of the hand has built in elastic for comfort. Cuff is made of leather with tape binding of different colour depending on size of gloves.  
(SIZE 6 - Orange; SIZE 7 - Green; SIZE 8 - Blue; SIZE 9 - Yellow; SIZE 10 - Red; SIZE 11 - Black)

- cow grain leather, colour: grey (natural colour)
- 6 pairs
- size: 9, 10



**Testing according to:** test methods specified in test results

**TEST RESULTS:**

Lab conditions (textile): standard atmosphere (20±2)°C (65±4)%RH  
 Lab conditions (leather): standard atmosphere (23±2)°C (50±5)%RH

Type of test	Test method	Value					
		Requirement			Determined		
Composition (%)	qualitatevely*	/			Cow grain leather		
Chromium VI content (mg/kg)	HRN EN ISO 21420:2020 Clause: 4.2.a HRN EN ISO 17075-1:2017*	≤ 3,0 mg/kg			Cow grain leather: (colour: grey (natural colour)): Not detected (< 3 mg/kg)		
Determination of pH (leather)	HRN EN ISO 21420:2020 Clause: 4.2.c HRN EN ISO 4045:2018	3,5 - 9,5			Cow grain leather: (colour: grey (natural colour)): 4,51		
Size and measurement of gloves	HRN EN ISO 21420:2020 Clause: 5.1	<u>Size</u>	<u>Hand circumference (mm)</u>	<u>Hand lenght (mm)</u>	<u>Size</u>	<u>Hand circumference (mm)</u>	<u>Hand lenght (mm)</u>
		4	min. 101	<160	4	/	/
		5	min. 127	<160	5	/	/
		6	min. 152	min. 160	6	/	/
		7	min. 178	min. 171	7	/	/
		8	min. 203	min. 182	8	/	/
		9	min. 229	min. 192	9	240	192
		10	min. 254	min. 204	10	262	206
		11	min. 279	min. 215	11	/	/
		12	min. 304	>215	12	/	/
13	min. 329	>215	13	/	/		
Dexterity	HRN EN ISO 21420:2020 Clause: 5.2	/			5		

**TEST RESULTS:**

Lab conditions (textile): standard atmosphere (20±2)°C (65±4)%RH  
 Lab conditions (leather): standard atmosphere (23±2)°C (50±5)%RH

Type of test	Test method	Value	
		Requirement	Determined
Abrasion resistance (cycles)	HRN EN 388:2019 Clause: 6.1	Level 1: > 100 Level 2: > 500 Level 3: > 2000 Level 4: > 8000	3477 (Level 3)
Blade cut resistance (index)	HRN EN 388:2019 Clause: 6.2	Level 1: > 1,2 Level 2: > 2,5 Level 3: > 5,0 Level 4: > 10,0 Level 5: > 20,0	1,4 (Level 1)
Tear resistance (N)	HRN EN 388:2019 Clause: 6.4	Level 1: > 10 Level 2: > 25 Level 3: > 50 Level 4: > 75	25 (Level 2)
Puncture resistance (N)	HRN EN 388:2019 Clause: 6.5	Level 1: > 20 Level 2: > 60 Level 3: > 100 Level 4: > 150	44 (Level 1)

test methods marked with \* are not covered by the accreditation area;  
 „The translation was carried out to the best of a non-native speaker's knowledge. Liability cannot be taken.“

**EUROINSPEKT EUROTEXTIL**  
 d.o.o. za kontrolu robe  
 i inženjering  
 Zagreb

Voditelj laboratorija:  
 Darko Mihelčić, dipl.ing.